

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	"20040024790"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 11:45
L3	1	"20040024790" and (sav\$3 or remov\$3 or add\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:36
L4	2	"6609132".pn. and (sav\$3 or add\$3 or search\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:03
L5	1	"20050044079" and (sav\$3 or add\$3 or search\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 10:45
L6	91815	(data near2 structure\$1) and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:38
L7	41	((data near2 structure\$1) same (add\$3 same sav\$3 same remov\$3)) and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 10:46
L8	1	"20040024790" and (readable or medium or media or computer?readable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 11:46
L9	1	"20030110513" and search\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:03

## EAST Search History

L10	1	"20040024790" and (location\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:37
L11	868	(location near itself) and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:38
L12	4150	(location near3 itself) and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:39
L13	325	((location near3 itself) with (point\$3 or referenc\$3))and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:39
S1	1612032	computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 12:13
S2	5	(lazy adj software)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 14:00
S3	4	"620988".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 10:20
S4	1	(sentences near2 (lazy adj software))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:27

## EAST Search History

S5	7463	lazy "software.as"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:27
S6	0	lazy?software.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:27
S7	48208	ibm.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:28
S8	0	lazy?software.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:28
S9	11	lazy.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:30
S10	5	"712824".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:30
S11	5	"912810".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:38
S12	5	"712810".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:39

## EAST Search History

S13	3	"6609132".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:40
S14	2	"6735593".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:40
S15	3	"6735593".uref.bi.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:52
S16	3	S15 and @ad<"20020726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:51
S17	0	"6609132".uref.bi.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:51
S18	0	"6609132".uref.bi.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:52
S19	1	"6618732".uref.bi.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:53
S20	0	"6618733".uref.bi.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:53

## EAST Search History

S21	2	"5809297".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 14:01
S22	10	"5809297".uref.bi.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 14:01
S23	10	S22 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 15:23
S24	2	"5809297".pn. and ( encapsulat\$4 or common or fundamental or reference or associat\$4 or structur\$4 or relationship\$1 or logical or index or unique or identif\$4 or location or pointer or containment or container or dimension or type or associat\$5 or independent or application or identical or remov\$4 or delet\$4 or add\$4 or criteria or access\$4 or boolean or find or search or retriev\$4 or dimensional or logical or compar\$4 or mathematical or operator or result or exclude or excluding or excluded or compar\$5 or single or operation or display\$4 or view\$4 or result\$1 or store\$1 or sort or order or commonality or common or register\$1 or bus or port or comparator or ASCII or key or vector or character\$1 or unicode or correspond\$5 or sequence\$1 or instance\$1 or type or token\$1 or glyph\$1 or saveform\$1 or ferequency or known or physical or fundamental or structure or structural or storage or medium or allocate or allocat\$4 or size or adjacent or aggregate or updat\$4 or space or sotre or move or mov\$\$ or greater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 15:46

## EAST Search History

S25	2	"6609132".pn. and ( encapsulat\$4 or common or fundamental or reference or associat\$4 or structur\$4 or relationship\$1 or logical or index or unique or identif\$4 or location or pointer or containment or container or dimension or type or associat\$5 or independent or application or identical or remov\$4 or delet\$4 or add\$4 or criteria or access\$4 or boolean or find or search or retriev\$4 or dimensional or logical or compar\$4 or mathematical or operator or result or exclude or excluding or excluded or compar\$5 or single or operation or display\$4 or view\$4 or result\$1 or store\$1 or sort or order or commonality or common or register\$1 or bus or port or comparator or ASCII or key or vector or character\$1 or unicode or correspond\$5 or sequence\$1 or instance\$1 or type or token\$1 or glyph\$1 or saveform\$1 or ferequency or known or physical or fundamental or structure or structural or storage or medium or allocate or allocat\$4 or size or adjacent or aggregate or updat\$4 or space or sotre or move or mov\$\$ or greater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 15:59
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## EAST Search History

S26	2	"6618732".pn. and ( encapsulat\$4 or common or fundamental or reference or associat\$4 or structur\$4 or relationship\$1 or logical or index or unique or identif\$4 or location or pointer or containment or container or dimension or type or associat\$5 or independent or application or identical or remov\$4 or delet\$4 or add\$4 or criteria or access\$4 or boolean or find or search or retriev\$4 or dimensional or logical or compar\$4 or mathematical or operator or result or exclude or excluding or excluded or compar\$5 or single or operation or display\$4 or view\$4 or result\$1 or store\$1 or sort or order or commonality or common or register\$1 or bus or port or comparator or ASCII or key or vector or character\$1 or unicode or correspond\$5 or sequence\$1 or instance\$1 or type or token\$1 or glyph\$1 or saveform\$1 or ferequency or known or physical or fundamental or structure or structural or storage or medium or allocate or allocat\$4 or size or adjacent or aggregate or updat\$4 or space or sotre or move or mov\$\$ or greater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 16:24
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## EAST Search History

S27	2	"6618733".pn. and ( encapsulat\$4 or common or fundamental or reference or associat\$4 or structur\$4 or relationship\$1 or logical or index or unique or identif\$4 or location or pointer or containment or container or dimension or type or associat\$5 or independent or application or identical or remov\$4 or delet\$4 or add\$4 or criteria or access\$4 or boolean or find or search or retriev\$4 or dimensional or logical or compar\$4 or mathematical or operator or result or exclude or excluding or excluded or compar\$5 or single or operation or display\$4 or view\$4 or result\$1 or store\$1 or sort or order or commonality or common or register\$1 or bus or port or comparator or ASCII or key or vector or character\$1 or unicode or correspond\$5 or sequence\$1 or instance\$1 or type or token\$1 or glyph\$1 or saveform\$1 or ferequency or known or physical or fundamental or structure or structural or storage or medium or allocate or allocat\$4 or size or adjacent or aggregate or updat\$4 or space or sotre or move or mov\$\$ or greater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 16:28
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## EAST Search History

S28	2	"6735593".pn. and ( encapsulat\$4 or common or fundamental or reference or associat\$4 or structur\$4 or relationship\$1 or logical or index or unique or identif\$4 or location or pointer or containment or container or dimension or type or associat\$5 or independent or application or identical or remov\$4 or delet\$4 or add\$4 or criteria or access\$4 or boolean or find or search or retriev\$4 or dimensional or logical or compar\$4 or mathematical or operator or result or exclude or excluding or excluded or compar\$5 or single or operation or display\$4 or view\$4 or result\$1 or store\$1 or sort or order or commonality or common or register\$1 or bus or port or comparator or ASCII or key or vector or character\$1 or unicode or correspond\$5 or sequence\$1 or instance\$1 or type or token\$1 or glyph\$1 or saveform\$1 or ferequency or known or physical or fundamental or structure or structural or storage or medium or allocate or allocat\$4 or size or adjacent or aggregate or updat\$4 or space or sotre or move or mov\$\$ or greater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 16:29
S29	142	foveon.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 17:52
S30	4	"620988".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:43
S31	2	"5809297".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:15

## EAST Search History

S32	3	"6609132".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:13
S33	8331	distributed near3 database\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:14
S34	5696	S33 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:15
S35	973	S34 and (object-oriented or object?oriented)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:15
S36	130	S35 and semantic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:15
S37	2801	object-oriented near2 database\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:43
S38	1957	S37 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:43
S39	258	S38 and vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:44

## EAST Search History

S40	163	S39 and array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:44
S41	0	S40 and "707".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:44
S42	62	S40 and "707"/.clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:24
S43	58	Tarin.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 09:30
S44	39	S43 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 09:30
S45	4	S44 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:05
S46	2	"6772172".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:07
S47	2	"6272495".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:13

## EAST Search History

S48	552	(semantic near3 model\$1) and database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:13
S49	320	S48 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:14
S50	90	S49 and vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:14
S51	29	S50 and "707"/.clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:15
S52	2	"5630072".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:25
S53	3	"620988".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:25
S54	4	"620988".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 12:20
S55	2	"5809297".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 12:40

## EAST Search History

S56	1	"5809297".pn. and (remov\$4 or delet\$4 or disassociat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:54
S57	11980	(comparator same shift same register\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:54
S58	120211	shift near3 register\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:54
S59	115623	shift adj register\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:55
S60	2095	(shift adj register\$1) near3 comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:55
S61	1742	S60 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:56
S62	355	S61 and (parallel with compar\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:56
S63	267	S61 and ((parallel with compar\$5)with comparator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:57

## EAST Search History

S64	43	S63 and (array\$1 with (shift adj register\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:01
S65	2806	object-oriented near2 database\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:24
S66	1961	S65 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 15:40
S67	259	S66 and vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:24
S68	164	S67 and array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:34
S69	63	S68 and "707"/.clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:24
S70	25	S69 and ASCII	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:24
S71	0	S68 and (position near2 ASCII)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:34

## EAST Search History

S72	97	(position near2 ASCII)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:34
S73	86	S72 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:39
S74	5	S73 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:35
S75	1038	S66 and (convert\$5 or conversion\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:55
S76	92	S66 and ((convert\$5 or conversion\$1)with relational )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:36
S77	3	"6609132".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 15:39
S78	2	"5809297".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 15:39
S79	4	S66 and (embedded near2 element\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 16:06

## EAST Search History

S80	0	S79 and (embedded near3 reference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 16:06
S81	18	"5630072".uref.bi.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/25 10:58
S82	2095	(shift adj register\$1) near3 comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:01
S83	1742	S82 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:01
S84	267	S83 and ((parallel with compar\$5)with comparator).	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:01
S85	43	S84 and (array\$1 with (shift adj register\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:26
S86	1	S85 and connor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:03
S87	1	S86 and (comparator or array or shift or register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:25



## EAST Search History

S88	1	S85 and concatenat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:24
S89	213	concatenat\$5 with (shift adj register\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:24
S90	191	S89 and @ad<"20030701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:25
S91	43	S90 and comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:25
S92	43	S91 and (comparator or array or shift or register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:25
S93	3	S92 and (array\$1 with (shift adj register\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:26
S94	1871	(boolean with compar\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 11:54
S95	1516	S94 and @ad<"20030701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 11:58

## EAST Search History

S96	490	S95 and ((one or single) near3 operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:03
S97	61	S95 and ( boolean\$4 with ((one or single) near3 operation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 11:59
S98	1	S95 and ( (boolean\$4 with ((one or single) near3 operation)) with mathematical )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:03
S99	0	S95 and ( (boolean\$4 with ( single near3 operation)) with mathematical )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:03
S10 0	199	S95 and (single near3 operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:05
S10 1	20	S100 and ( boolean\$1 with (single near3 operation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:14
S10 2	0	S100 and (( boolean\$1 with (single near3 operation)) with mathemat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:06
S10 3	2	S100 and (( boolean\$1 with (single near3 operation)) with compar\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:15

## EAST Search History

S10 4	1977	(search with boolean\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:40
S10 5	2237	(search\$5 with boolean\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:42
S10 6	1793	S105 and @ad<"20030701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:42
S10 7	0	S106 and (boolean\$1 with (mathematical near2 (single near2 operation\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:42
S10 8	3741	((search\$5 or compar\$4) with boolean\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:42
S10 9	3022	S108 and @ad<"20030701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:42
S11 0	0	S109 and (boolean\$1 with (mathematical near2 (single near2 operation\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:43
S11 1	0	S109 and (boolean\$1 same(mathematical near2 (single near2 operation\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:43

## EAST Search History

S11 2	0	S109 and (boolean\$1.same (mathematical near2 (single near2 operation\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:43
S11 3	0	S109 and (boolean\$1 same (mathematical near2 (single near3 operation\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:48
S11 4	10456	(mathematical near2 operation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:49
S11 5	8182	S114 and @ad<"20030701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:49
S11 6	55	S115 and (boolean with (mathematical near2 operation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 13:20
S11 7	61	encapsulat\$5 with ASCII	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 09:56
S11 8	34	S117 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 13:21
S11 9	5	encapsulat\$5 with Unicode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:33

## EAST Search History

S12 0	2	S119 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 09:58
S12 1	18	encapsulat\$5 same Unicode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 09:59
S12 2	7	S121 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:00
S12 3	140	unicode with object\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:33
S12 4	97	S123 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:01
S12 5	97	S123 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:01
S12 6	2960	token with object\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:33
S12 7	208	encapsulat\$5 with token	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:34

## EAST Search History

S12 8	152	S127 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:35
S12 9	2	S128 and (token adj set)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:34
S13 0	1639	token near2 set	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:35
S13 1	568	token adj set	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:36
S13 2	326	"L14" and encapsulat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:37
S13 3	0	S132 and ((token adj set) with object )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:36
S13 4	0	S132 and ((token adj set) with encapsulat\$5 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:36
S13 5	0	S132 and (token with object\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:37

## EAST Search History

S13 6	3514	"L14" and object\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:37
S13 7	131	S132 and object\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:38
S13 8	131	S137 and encapsulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:39
S13 9	0	S138 and "705"/.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:38
S14 0	0	S137 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:39
S14 1	7736	(token or symbol) near2 set	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:42
S14 2	5492	S141 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:47
S14 3	132	S142 and "705"/.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:42

## EAST Search History

S14 4	3	S143 and (((token or symbol) near2 set) with (object\$1 or encapsulat\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:43
S14 5	2	S142 and (encapsulat\$5 with (set with (token\$1 or symbol\$1) ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:49
S14 6	0	S142 and (encapsulat\$5 with (set with symbol\$1) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:49
S14 7	23	S142 and (encapsulat\$5 with set )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 11:06
S14 8	2	"5812840".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 11:06
S14 9	0	"5761671".pn. and (conversion\$1 or convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:37
S15 0	2	"5761671".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:37
S15 1	0	"5761671".pn. and (conversion\$1 or convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:37



## EAST Search History

S15 2	0	"5794427".pn. and (conversion\$1 or convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:37
S15 3	0	"5794248".pn. and (conversion\$1 or convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:44
S15 4	1	"6578046".pn. and (conversion\$1 or convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:48
S15 5	1	"5970490".pn. and (conversion\$1 or convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:51
S15 6	18	((conversion\$1 or convert\$4) near5 database\$1 ) with (flat near3 file\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:56
S15 7	10	S156 and @ad<"20020101"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:53
S15 8	7	S157 and object\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:53
S15 9	36	((conversion\$1 or convert\$4) near5 database\$1 ) same (flat near3 file\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:56

## EAST Search History

S16 0	1	((conversion\$1 or convert\$4) near5 database\$1 ) with (object\$1 or object-oriented)) same (flat near3 file\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 10:06
S16 1	2	"20050044079" and (create or creat\$4 or conversion\$1 or convert\$4 or object\$1 or oriented or flat or file\$1 or agent or module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 10:13
S16 2	2	"20050044079" and (relation\$1 or relationship\$1 or relat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 10:13
S16 3	1	"20040024790" and (table\$1 or tabular or non?tabluar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 11:28
S16 4	3	"6609132".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 11:23
S16 5	0	"6609132".pn. and readable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 11:23
S16 6	0	"6609132".pn. and (media or medium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 11:23
S16 7	0	"20040024790" and (readable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 11:28

## EAST Search History

S16 8	2	"20040024790"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 11:29
S16 9	0	"20040024790" and (computer with (readable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 11:29

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	"20040024790"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 11:45
L3	1	"20040024790" and (sav\$3 or remov\$3 or add\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:36
L4	2	"6609132".pn. and (sav\$3 or add\$3 or search\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:03
L5	1	"20050044079" and (sav\$3 or add\$3 or search\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 10:45
L6	91815	(data near2 structure\$1) and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:38
L7	41	((data near2 structure\$1) same (add\$3 same sav\$3 same remov\$3)) and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 10:46
L8	1	"20040024790" and (readable or medium or media or computer?readable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 11:46
L9	1	"20030110513" and search\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:03

## EAST Search History

L10	1	"20040024790" and (location\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:37
L11	868	(location near itself) and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:38
L12	4150	(location near3 itself) and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:39
L13	325	((location near3 itself) with (point\$3 or referenc\$3))and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 12:39
S1	1612032	computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 12:13
S2	5	(lazy adj software)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 14:00
S3	4	"620988".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 10:20
S4	1	(sentences near2 (lazy adj software))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:27

## EAST Search History

S5	7463	lazy "software.as"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:27
S6	0	lazy?software.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:27
S7	48208	ibm.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:28
S8	0	lazy?software.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:28
S9	11	lazy.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:30
S10	5	"712824".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:30
S11	5	"912810".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:38
S12	5	"712810".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:39

## EAST Search History

S13	3	"6609132".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:40
S14	2	"6735593".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:40
S15	3	"6735593".uref.bi.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:52
S16	3	S15 and @ad<"20020726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:51
S17	0	"6609132".uref.bi.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:51
S18	0	"6609132".uref.bi.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:52
S19	1	"6618732".uref.bi.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:53
S20	0	"6618733".uref.bi.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:53

## EAST Search History

S21	2	"5809297".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 14:01
S22	10	"5809297".uref.bi.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 14:01
S23	10	S22 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 15:23
S24	2	"5809297".pn. and ( encapsulat\$4 or common or fundamental or reference or associat\$4 or structur\$4 or relationship\$1 or logical or index or unique or identif\$4 or location or pointer or containment or container or dimension or type or associat\$5 or independent or application or identical or remov\$4 or delet\$4 or add\$4 or criteria or access\$4 or boolean or find or search or retriev\$4 or dimensional or logical or compar\$4 or mathematical or operator or result or exclude or excluding or excluded or compar\$5 or single or operation or display\$4 or view\$4 or result\$1 or store\$1 or sort or order or commonality or common or register\$1 or bus or port or comparator or ASCII or key or vector or character\$1 or unicode or correspond\$5 or sequence\$1 or instance\$1 or type or token\$1 or glyph\$1 or saveform\$1 or ferequency or known or physical or fundamental or structure or structural or storage or medium or allocate or allocat\$4 or size or adjacent or aggregate or updat\$4 or space or sotre or move or mov\$\$ or greater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 15:46



## EAST Search History

S25	2	"6609132".pn. and ( encapsulat\$4 or common or fundamental or reference or associat\$4 or structur\$4 or relationship\$1 or logical or index or unique or identif\$4 or location or pointer or containment or container or dimension or type or associat\$5 or independent or application or identical or remov\$4 or delet\$4 or add\$4 or criteria or access\$4 or boolean or find or search or retriev\$4 or dimensional or logical or compar\$4 or mathematical or operator or result or exclude or excluding or excluded or compar\$5 or single or operation or display\$4 or view\$4 or result\$1 or store\$1 or sort or order or commonality or common or register\$1 or bus or port or comparator or ASCII or key or vector or character\$1 or unicode or correspond\$5 or sequence\$1 or instance\$1 or type or token\$1 or glyph\$1 or saveform\$1 or ferequency or known or physical or fundamental or structure or structural or storage or medium or allocate or allocat\$4 or size or adjacent or aggregate or updat\$4 or space or sotre or move or mov\$\$ or greater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 15:59
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## EAST Search History

S26	2	"6618732".pn. and ( encapsulat\$4 or common or fundamental or reference or associat\$4 or structur\$4 or relationship\$1 or logical or index or unique or identif\$4 or location or pointer or containment or container or dimension or type or associat\$5 or independent or application or identical or remov\$4 or delet\$4 or add\$4 or criteria or access\$4 or boolean or find or search or retriev\$4 or dimensional or logical or compar\$4 or mathematical or operator or result or exclude or excluding or excluded or compar\$5 or single or operation or display\$4 or view\$4 or result\$1 or store\$1 or sort or order or commonality or common or register\$1 or bus or port or comparator or ASCII or key or vector or character\$1 or unicode or correspond\$5 or sequence\$1 or instance\$1 or type or token\$1 or glyph\$1 or saveform\$1 or ferequency or known or physical or fundamental or structure or structural or storage or medium or allocate or allocat\$4 or size or adjacent or aggregate or updat\$4 or space or sotre or move or mov\$\$ or greater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 16:24
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## EAST Search History

S27	2	"6618733".pn. and ( encapsulat\$4 or common or fundamental or reference or associat\$4 or structur\$4 or relationship\$1 or logical or index or unique or identif\$4 or location or pointer or containment or container or dimension or type or associat\$5 or independent or application or identical or remov\$4 or delet\$4 or add\$4 or criteria or access\$4 or boolean or find or search or retriev\$4 or dimensional or logical or compar\$4 or mathematical or operator or result or exclude or excluding or excluded or compar\$5 or single or operation or display\$4 or view\$4 or result\$1 or store\$1 or sort or order or commonality or common or register\$1 or bus or port or comparator or ASCII or key or vector or character\$1 or unicode or correspond\$5 or sequence\$1 or instance\$1 or type or token\$1 or glyph\$1 or saveform\$1 or ferequency or known or physical or fundamental or structure or structural or storage or medium or allocate or allocat\$4 or size or adjacent or aggregate or updat\$4 or space or sotre or move or mov\$\$ or greater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 16:28
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## EAST Search History

S28	2	"6735593".pn. and ( encapsulat\$4 or common or fundamental or reference or associat\$4 or structur\$4 or relationship\$1 or logical or index or unique or identif\$4 or location or pointer or containment or container or dimension or type or associat\$5 or independent or application or identical or remov\$4 or delet\$4 or add\$4 or criteria or access\$4 or boolean or find or search or retriev\$4 or dimensional or logical or compar\$4 or mathematical or operator or result or exclude or excluding or excluded or compar\$5 or single or operation or display\$4 or view\$4 or result\$1 or store\$1 or sort or order or commonality or common or register\$1 or bus or port or comparator or ASCII or key or vector or character\$1 or unicode or correspond\$5 or sequence\$1 or instance\$1 or type or token\$1 or glyph\$1 or saveform\$1 or ferequency or known or physical or fundamental or structure or structural or storage or medium or allocate or allocat\$4 or size or adjacent or aggregate or updat\$4 or space or sotre or move or mov\$\$ or greater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 16:29
S29	142	foveon.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 17:52
S30	4	"620988".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:43
S31	2	"5809297".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:15

## EAST Search History

S32	3	"6609132".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:13
S33	8331	distributed near3 database\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:14
S34	5696	S33 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:15
S35	973	S34 and (object-oriented or object?oriented)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:15
S36	130	S35 and semantic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:15
S37	2801	object-oriented near2 database\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:43
S38	1957	S37 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:43
S39	258	S38 and vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:44

## EAST Search History

S40	163	S39 and array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:44
S41	0	S40 and "707".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:44
S42	62	S40 and "707"/.clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:24
S43	58	Tarin.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 09:30
S44	39	S43 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 09:30
S45	4	S44 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:05
S46	2	"6772172".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:07
S47	2	"6272495".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:13

## EAST Search History

S48	552	(semantic near3 model\$1) and database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:13
S49	320	S48 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:14
S50	90	S49 and vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:14
S51	29	S50 and "707"/.clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:15
S52	2	"5630072".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:25
S53	3	"620988".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:25
S54	4	"620988".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 12:20
S55	2	"5809297".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 12:40

## EAST Search History

S56	1	"5809297".pn. and (remov\$4 or delet\$4 or disassociat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:54
S57	11980	(comparator same shift same register\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:54
S58	120211	shift near3 register\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:54
S59	115623	shift adj register\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:55
S60	2095	(shift adj register\$1) near3 comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:55
S61	1742	S60 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:56
S62	355	S61 and (parallel with compar\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:56
S63	267	S61 and ((parallel with compar\$5)with comparator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:57



## EAST Search History

S64	43	S63 and (array\$1 with (shift adj register\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:01
S65	2806	object-oriented near2 database\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:24
S66	1961	S65 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 15:40
S67	259	S66 and vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:24
S68	164	S67 and array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:34
S69	63	S68 and "707"/.clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:24
S70	25	S69 and ASCII	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:24
S71	0	S68 and (position near2 ASCII)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:34

## EAST Search History

S72	97	(position near2 ASCII)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:34
S73	86	S72 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:39
S74	5	S73 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:35
S75	1038	S66 and (convert\$5 or conversion\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:55
S76	92	S66 and ((convert\$5 or conversion\$1)with relational )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:36
S77	3	"6609132".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 15:39
S78	2	"5809297".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 15:39
S79	4	S66 and (embedded near2 element\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 16:06

## EAST Search History

S80	0	S79 and (embedded near3 reference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 16:06
S81	18	"5630072".uref.bi.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/25 10:58
S82	2095	(shift adj register\$1) near3 comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:01
S83	1742	S82 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:01
S84	267	S83 and ((parallel with compar\$5)with comparator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:01
S85	43	S84 and (array\$1 with (shift adj register\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:26
S86	1	S85 and connor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:03
S87	1	S86 and (comparator or array or shift or register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:25

## EAST Search History

S88	1	S85 and concatenat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:24
S89	213	concatenat\$5 with (shift adj register\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:24
S90	191	S89 and @ad<"20030701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:25
S91	43	S90 and comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:25
S92	43	S91 and (comparator or array or shift or register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:25
S93	3	S92 and (array\$1 with (shift adj register\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 08:26
S94	1871	(boolean with compar\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 11:54
S95	1516	S94 and @ad<"20030701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 11:58

## EAST Search History

S96	490	S95 and ((one or single) near3 operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:03
S97	61	S95 and ( boolean\$4 with ((one or single) near3 operation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 11:59
S98	1	S95 and ( (boolean\$4 with ((one or single) near3 operation)) with mathematical )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:03
S99	0	S95 and ( (boolean\$4 with ( single near3 operation)) with mathematical )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:03
S100	199	S95 and (single near3 operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:05
S101	20	S100 and ( boolean\$1 with (single near3 operation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:14
S102	0	S100 and (( boolean\$1 with (single near3 operation)) with mathemat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:06
S103	2	S100 and (( boolean\$1 with (single near3 operation)) with compar\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:15

## EAST Search History

S10 4	1977	(search with boolean\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:40
S10 5	2237	(search\$5 with boolean\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:42
S10 6	1793	S105 and @ad<"20030701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:42
S10 7	0	S106 and (boolean\$1 with (mathematical near2 (single near2 operation\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:42
S10 8	3741	((search\$5 or compar\$4) with boolean\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:42
S10 9	3022	S108 and @ad<"20030701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:42
S11 0	0	S109 and (boolean\$1 with (mathematical near2 (single near2 operation\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:43
S11 1	0	S109 and (boolean\$1 same(mathematical near2 (single near2 operation\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:43

## EAST Search History

S11 2	0	S109 and (boolean\$1 same (mathematical near2 (single near2 operation\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:43
S11 3	0	S109 and (boolean\$1 same (mathematical near2 (single near3 operation\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:48
S11 4	10456	(mathematical near2 operation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:49
S11 5	8182	S114 and @ad<"20030701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:49
S11 6	55	S115 and (boolean with (mathematical near2 operation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 13:20
S11 7	61	encapsulat\$5 with ASCII	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 09:56
S11 8	34	S117 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 13:21
S11 9	5	encapsulat\$5 with Unicode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:33

## EAST Search History

S12 0	2	S119 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 09:58
S12 1	18	encapsulat\$5 same Unicode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 09:59
S12 2	7	S121 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:00
S12 3	140	unicode with object\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:33
S12 4	97	S123 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:01
S12 5	97	S123 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:01
S12 6	2960	token with object\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:33
S12 7	208	encapsulat\$5 with token	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:34



## EAST Search History

S12 8	152	S127 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:35
S12 9	2	S128 and (token adj set)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:34
S13 0	1639	token near2 set	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:35
S13 1	568	token adj set	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:36
S13 2	326	"L14" and encapsulat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:37
S13 3	0	S132 and ((token adj set) with object )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:36
S13 4	0	S132 and ((token adj set) with encapsulat\$5 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:36
S13 5	0	S132 and (token with object\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:37

## EAST Search History

S13 6	3514	"L14" and object\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:37
S13 7	131	S132 and object\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:38
S13 8	131	S137 and encapsulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:39
S13 9	0	S138 and "705"/.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:38
S14 0	0	S137 and "707"/.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:39
S14 1	7736	(token or symbol) near2 set	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:42
S14 2	5492	S141 and @ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:47
S14 3	132	S142 and "705"/.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:42

## EAST Search History

S14 4	3	S143 and (((token or symbol) near2 set) with (object\$1 or encapsulat\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:43
S14 5	2	S142 and (encapsulat\$5 with (set with (token\$1 or symbol\$1) ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:49
S14 6	0	S142 and (encapsulat\$5 with (set with symbol\$1) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:49
S14 7	23	S142 and (encapsulat\$5 with set )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 11:06
S14 8	2	"5812840".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 11:06
S14 9	0	"5761671".pn. and (conversion\$1 or convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:37
S15 0	2	"5761671".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:37
S15 1	0	"5761671".pn. and (conversion\$1 or convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:37

## EAST Search History

S15 2	0	"5794427".pn. and (conversion\$1 or convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:37
S15 3	0	"5794248".pn. and (conversion\$1 or convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:44
S15 4	1	"6578046".pn. and (conversion\$1 or convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:48
S15 5	1	"5970490".pn. and (conversion\$1 or convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:51
S15 6	18	((conversion\$1 or convert\$4) near5 database\$1 ) with (flat near3 file\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:56
S15 7	10	S156 and @ad<"20020101"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:53
S15 8	7	S157 and object\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:53
S15 9	36	((conversion\$1 or convert\$4) near5 database\$1 ) same (flat near3 file\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 09:56

## EAST Search History

S16 0	1	((conversion\$1 or convert\$4) near5 database\$1 ) with (object\$1 or object-oriented)) same (flat near3 file\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 10:06
S16 1	2	"20050044079" and (create or creat\$4 or conversion\$1 or convert\$4 or object\$1 or oriented or flat or file\$1 or agent or module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 10:13
S16 2	2	"20050044079" and (relation\$1 or relationship\$1 or relat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 10:13
S16 3	1	"20040024790" and (table\$1 or tabular or non?tabluar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 11:28
S16 4	3	"6609132".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 11:23
S16 5	0	"6609132".pn. and readable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 11:23
S16 6	0	"6609132".pn. and (media or medium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 11:23
S16 7	0	"20040024790" and (readable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 11:28

## EAST Search History

S16 8	2	"20040024790"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 11:29
S16 9	0	"20040024790" and (computer with (readable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 11:29